

and 60, and plant height 98 and 98 cm. respectively.

**PI 599846. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 119; (MS101\*SEPON79-40)-35-1-1-3-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(IS 2217\*IS 9530)-11-1]-35-1-1-3-1. Inbred 27 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 2 cm., and seed weight 2.16 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 62, and plant height 94 and 113 cm. respectively.

**PI 599847. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 120; (MS101\*SEPON79-45)-37-1-1-1-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(SC-108-3\*UCh V2)-15-1]-37-1-1-1-1. Inbred 28 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 2 cm., and seed weight 1.71 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 65, and plant height 113 and 168 cm. respectively.

**PI 599848. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 121; (MS101\*SEPON79-47)-5-1-1-2-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(SC-108-3\*CS-3541)-9-1]-5-1-1-2-1. Inbred 29 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 8 cm., and seed weight 2.45 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 71, and plant height 98 and 101 cm. respectively.

**PI 599849. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 122; (MS101\*SEPON79-47)-15-1-1-1-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(SC-108-3\*CS-3541)-9-1]-15-1-1-1-1. Inbred 30 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 10 cm. and seed weight 2.63 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 62, and plant height 131 and 152 cm. respectively.

**PI 599850. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 123; (MS101\*SEPON79-47)-15-1-1-2-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(SC-108-3\*CS-3541)-9-1]-15-1-1-2-1. Inbred 31 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 10 cm., and seed weight 2.60 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 65, and plant height 128 and 134 cm. respectively.

**PI 599851. *Sorghum bicolor* (L.) Moench**

Breeding. Pureline. MP 124; (MS101\*SEPON79-47)-15-1-1-3-1. Pedigree - [(NB 9040\*TX2536)-12-1-1]\*(SC-108-3\*CS-3541)-9-1]-15-1-1-3-1. Inbred 32 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 5 cm., and seed weight 3.0 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 66, and plant height 122 and 140 cm. respectively.